

IN THE CLAIMS:

The current status of the claims is as follows:

1. (currently amended) A quartz glass crucible for pulling up single crystal silicon, said crucible comprising a crucible base body having a bottom part having a lowest side and a side wall having an upper end plane, and an inner layer provided on an inner surface thereof, wherein said inner layer comprises:
 - a) a first part made of a synthetic quartz extending from the bottom part to a height of at least 0.25 H;
 - b) a second part made of a naturally occurring quartz glass or made of mixed quartz glass of naturally occurring and synthetic quartz glass, and extending in at least a range of from 0.5 H to 0.8 H; and
 - c) a residual part made of quartz glass selected from the group consisting of synthetic quartz glass, naturally occurring quartz glass, and mixed quartz glass of naturally occurring and synthetic quartz glass,wherein H represents a height from the lowest side of the bottom part to the upper end plane of the wall.
2. (previously presented) A quartz glass crucible according to claim 1, wherein the mixed quartz glass of naturally occurring quartz glass and synthetic quartz glass is formed using a mixed powder of naturally occurring silica and synthetic silica in which the naturally occurring silica accounts for 30% or higher of the mixed powder.
3. (previously presented) A quartz glass crucible according to claim 1, wherein the second part has a thickness in a range of from 0.3 to 3 mm.
4. (previously presented) A quartz glass crucible according to claim 1, wherein the first part of the inner layer has a thickness in a range of from 0.5 to 5 mm.
- 5 to 8. (canceled)